

## SALINITY MANAGEMENT (CSP Enhancements)

October 2005

### Colorado Enhancement Activity Job Sheet SM-1

Name: \_\_\_\_\_

#### Significantly Improve Salinity Management – EC and Soil Testing

Payment = \$ 2.00 / acre / crop year to determine assessment of salinity of soil and water resources.

Significantly improve salinity management by annually implementing all recommendations that result from Electrical Conductivity (EC) soil and water testing.

Utilize electrical conductivity of irrigation water and composite soil saturated paste samples.

Salinity assessment requires the electrical conductivity of the irrigation water and saturated soil paste to determine its affect on yield and crop quality. The test results are utilized to enhance salinity management and off-site water quality.

Use the table below or similar method to document test location and type.

Field Identifier(s)	Acres	Crop Grown	Type of Test Utilized

\* Attach soil and/or water Electrical Conductivity (EC) test results for the fields listed above.

I certify that I have tested the soil and water for salinity and have used the test results to customize my irrigation water management on the fields listed in the table above.

Name: \_\_\_\_\_ Date: \_\_\_\_\_